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TOTAL PAGES (Including Cover Page) 11 DATE: June 21, 2005

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TO: Attn.: Examiner Leonardo Andujar FROM: Mr. James R. Foley, Reg. No. 39,979

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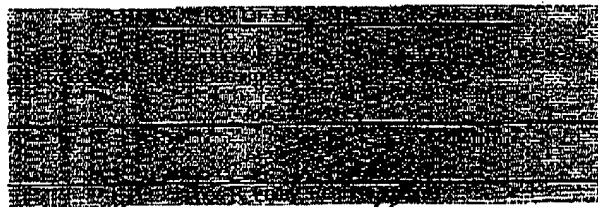
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NOTES:

Inventors: Matthew Russell et al.
For: MULTI-LAYER STAGGERED
POWER BUS LAYOUT DESIGN
Serial No.: 10/648,054
Art Unit: 2826
Filed: August 26, 2003
Attorney Ref.: 03-0154

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In re application of: Matthew Russell et al.
 Serial No.: 10/648,054
 Filed: August 26, 2003
 Art Unit: 2826
 For: MULTI-LAYER STAGGERED
 POWER BUS LAYOUT DESIGN

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Transmitted herewith is a Response to the Office Action mailed May 19, 2005.

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)
	Claims Remaining After Amendment		Highest No. Previously Paid for	Present Extra
TOTAL	* 8	MINUS	** 20	0
INDEP.	* 2	MINUS	** 3	0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
Rate	Addit. Fee		Rate	Addit. Fee
x 25 =	\$.00		x 50 =	\$.00
x 100 =	\$.00		x 200 =	\$.00
+ 180 =	\$.00		+ 360 =	\$.00
TOTAL ADDIT. FEE	\$.00	OR	TOTAL	\$.00

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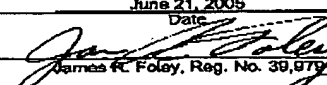
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- ☒ Any filing fees required under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17

Dated: June 21, 2005

James R. Foley
 James R. Foley Reg. No. 39,979
 Paige A. Kitzinger Reg. No. 45,219
 Attorney of Record

In re application of: Matthew Russell et al.
 Serial No.: 10/648,054
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Sir:

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	Claims Remaining After Amendment		Highest No. Previously Paid for	Present Extra
TOTAL	* 8	MINUS	** 20	0
INDEP.	* 2	MINUS	** 3	0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

SMALL ENTITY	
Rate	Addit. Fee
x 25 =	\$.00
x 100 =	\$.00
+ 180 =	\$.00
TOTAL	
ADDIT. FEE	\$.00


OTHER THAN A SMALL ENTITY	
Rate	Addit. Fee
x 50 =	\$.00
x 200 =	\$.00
+ 360 =	\$.00
TOTAL	
ADDIT. FEE	\$.00

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- ☒ Any patent application processing fees under 37 CFR 1.17

Dated: June 21, 2005


 James R. Foley Reg. No. 39,979
 Paige A. Kitzinger Reg. No. 45,219
 Attorney of Record

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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RESPONSE TO OFFICE ACTION MAILED MAY 19, 2005

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Sir:

In the matter of the above-identified application and in response to the Office Action mailed May 19, 2005, kindly enter the following amendments and consider the following remarks toward reconsideration of the present application.